

### REMARKS

In the Office Action, claims 1-17 and 25-26 were pending. Claims 1, 10, and 25-26 have been amended, claims 17-24 have been cancelled in accordance with the restriction requirement. Reconsideration and allowance of the pending claims is respectfully requested in view of the amendments and the following discussion.

Claim 1 as amended recites an electrophysiology system that comprises, inter alia, a data processing system configured to be communicatively coupled to one or more probes configured to be positioned inside a heart of a patient, the data processing system being configured to store the electrical information and position information of at least one of the one or more probes, and a display communicatively coupled to the data processing system and configured to simultaneously show an illustration of a three dimensional image of the heart with a physician comment correlated to a respective position of the probe, wherein the physician comment and the respective position of the probe is registered relative to the three dimensional image of the heart.

None of the cited references teach or suggest a data processing system in combination with a display operable to simultaneously show an illustration of a three dimensional image of the heart with a physician comment correlated to a respective position of the probe, wherein the physician comment and the respective position of the probe is registered relative to the three dimensional image of the heart. Neither of the cited references include any disclosure of including correlating a comment of the physician with the position of the probe registered with respect to the display of the three-dimensional image of the heart. For at least this reason, reconsideration and allowance of claim 1 is respectfully requested.

Claims 2-9 depend from claim 1 and are believed allowable for the same reasons that claim 1 is believed allowable.

Claims 10 and 25 are amended in a similar manner to claim 1. For reasons similar to those described above with respect to claim 1, reconsideration and allowance of claims 10 and 25 is respectfully requested.

Claims 11-17 depend from claim 10 as amended, and are believed allowable for the same reasons that claim 10 is believed allowable.

Claim 26 depends from claim 25 and is believed allowable for the same reasons that claim 25 is believed allowable.

### CONCLUSION

Applicant believes that the present application is now in condition for allowance. Favorable reconsideration of the application as amended is respectfully requested.

No fees are believed due with this communication. Yet, the Commissioner is hereby authorized to charge any additional fees which may be required regarding this application or credit any overpayment to Deposit Account No. 070845. If any extensions of time are needed for timely acceptance of papers submitted herewith, Applicant hereby petitions for such extension and authorizes payment of any such extension fees to Deposit Account No. 070845.

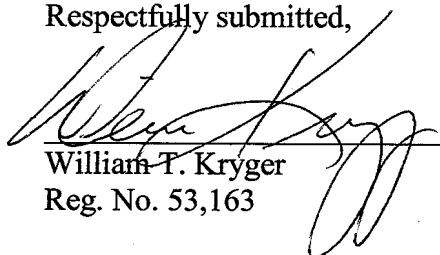
The Examiner is invited to contact the undersigned at telephone number (262) 548-4654 if it is felt that a telephone interview would advance the prosecution of the application.

Date:

January 11, 2007

Customer No. 61604

Respectfully submitted,

  
William T. Kryger  
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